





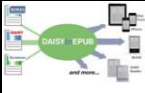








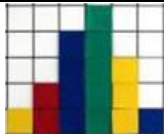






School Resources for Assistive Technology Consideration
Cognitive Processing Disabilities

Tools to Support Literacy				
Reading Guide (low tech)	Colored Overlays (low tech)	Eye Lighters (low tech)	Magnetic Letters (low tech)	Trifold Literacy Board (low tech)
				
Used to provide students with a guide to follow the words and sentences while reading.	Allows the student who reads more effectively using a colored background to create one quickly and easily.	Used for tracking and highlighting text to help with focus and concentration.	Used to manipulate words and practice phonics skills.	Provides a velcro surface for pictures, words or phrases. Students can then manipulate them in the correct order to practice making words or sentences with or without visual cues.
Class-Mate Reader (high tech)	Daisy to e-pub (high tech)	Simon SIO(Sounds It Out) Software	Earobics Software (high tech)	Read: OutLoud Software (high tech)
				
Portable text reader that reads text to students. Can also be manipulated for size, color, and voice.	This software converts NIMAS, DAISY, and BOOKSHARE files into an epub format for use on portable devices.	Individualized phonics instruction for beginning readers.	Helps students who are lacking phonological awareness and the ability to notice and manipulate individual sounds in words.	A text reader that helps students build reading comprehension skills.

Tools to Support Literacy				
Franklin Children's Talking Dictionary (mid tech)	Co:Writer (high tech)	NEO 2 Portable Keyboard (mid tech)	Pencil with Grip (low tech)	Raised Line Paper (low tech)
				
Compact electronic spelling corrector helps students to find the correct spelling and meaning of words.	Provides support to students with illegible handwriting or poor phonetic spelling, and those with difficulty translating thoughts into writing.	Portable note taker with large LCD screen, adjustable font, word prediction and text to speech. Supports students who lack fine motor skills.	Helps to hold pencil properly to aid in writing. Also makes holding the pencil easier.	Provides a visual and kinesthetic guide for practicing writing.
Tools to Support Math				
Magnetic Multi-color Graphing Tiles (low tech)	FAST Math (high tech)	Magnet Math Numerals (low tech)	Magnetic Coins and Bills (low tech)	Math Manipulatives (low tech)
				
Used in creating graphs or practicing one-to-one correspondence on the Hundreds Board or metal surfaces.	Provides differentiated math instruction in customized, 10-minute daily sessions.	Used to manipulate math problems. Includes operation signs for addition, subtraction, multiplication and division.	Used to manipulate math problems involving money.	Used to manipulate numbers and practice counting skills. Can also be used to practice basic computations.